



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Deborah Overoyen

Art Unit : 1761

Serial No. : 10/715,583

Examiner : Unknown

Filed : November 18, 2003

Title : COMPOSITIONS FOR ORAL HEALTH IN ANIMALS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (2 pages);
3. Copies of cited references (19 references); and
4. A return postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

April 22, 2005

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 22, 2005

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Lisa M. Becker

Typed or Printed Name of Person Signing Certificate



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INFORMATION DISCLOSURE STATEMENT

Applicant requests consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. §1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

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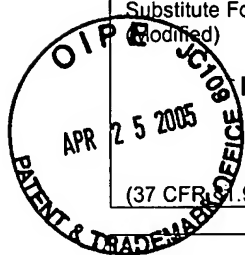
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Lisa M. Becker

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 16356-002001	Application No. 10/715,583
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Deborah Overoyen	
		Filing Date November 18, 2003	Group Art Unit 1761



### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	1,613,623	01/11/27	Stanley			
	AB	3,999,562	12/28/76	Reukauf			
	AC	5,009,886	04/23/91	Ahmad et al.			
	AD	5,939,049	08/17/99	Miller et al.			
	AE	6,264,926	07/24/01	Farooqi et al.			
	AF	6,428,823	08/06/02	Goswami et al.			
	AG	6,490,747	12/10/02	Metwally			
	AH	6,586,021	07/01/03	Goswami et al.			
	AI	6,601,539	08/05/03	Snook			

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AJ	AbdELRahman et al., "Volatile Compounds in Crude <i>Salvadora persica</i> Extracts," <u>Pharmaceutical Biology</u> , 2003, 41(6):399-404, Abstract
	AK	Al-Samh and Al-Bagieh, "A study of the antimicrobial activity of the miswak ethanolic extract <i>in vitro</i> ," <u>Biomed. Letters</u> , 1996, 53:225-238
	AL	Al-Bagieh et al., "Effect of aqueous extract of miswak on the <i>in vitro</i> growth of <i>Candida albicans</i> ," <u>Microbios.</u> , 1994, 80:107-113
	AM	Al-Mohaya et al., "Oral fungal colonization and oral candidiasis in renal transplant patients: the relationship to Miswak use," <u>Oral Surg. Oral Med. Oral Pathol. Oral Radiol. Endod.</u> , 2002, 93(4):455-460, Abstract
	AN	Al-Otaibi, "Subgingival Plaque Microbiota after Use of Miswak and Toothbrush," <u>Microbiology/Immunology and Infection Control Program</u> , March 10-13, 2004, Hawaii, Abstract
	AO	Almas and Al-Bagieh, "The antimicrobial effects of bark and pulp extracts of miswak, <i>Salvadora Persica</i> ," <u>Biomed. Lett.</u> , 1999, 60:71-75
	AP	Almas et al., " <i>In vitro</i> antimicrobial effects of extracts of freshly cut and 1-month-old miswak (chewing stick)," <u>Biomed. Lett.</u> , 1997, 56:145-149
	AQ	Almas, "The Effect of <i>Salvadora persica</i> Extract (Miswa) and Chlorahexidine Gluconate on Human Dentin: A SEM Study," <u>J. Contemporary Dental Practice</u> , 2002, 3(3):1-10
	AR	Almas, "The antimicrobial effects of extracts of <i>Azadirachta indica</i> (Neem) and <i>Salvadora persica</i> (Arak) chewing sticks," <u>Indian J. Dent. Res.</u> , 1999, 10(1):23-26, Abstract
	AS	Atassi, "Oral Home Care and the Reasons for Seeking Dental Care by Individuals on Renal Dialysis," <u>J. Contemporary Dental Practice</u> , 2002, 3(2):1-8
	AT	Darout et al., "Identification and Quantification of Some Potentially Antimicrobial Anionic Components in Miswak Extract," <u>Ind. J. Pharm.</u> , 2000, 32:11-14

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Other Documents (include Author, Title, Date, and Place of Publication)		
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	AU	Darout, "Miswak as an alternative to the modern toothbrush in preventing oral diseases," Jan. 6-12, 2003, at <a href="http://www.ssgrr.it/en/ssgrr2003w/papers.htm">http://www.ssgrr.it/en/ssgrr2003w/papers.htm</a>
	AV	Durrani, "Let's see those pearly whites!" <a href="http://www.arabica.com/life/article/english/1,22827,49507,00.html">http://www.arabica.com/life/article/english/1,22827,49507,00.html</a> , printed 1/28/2004, 2 pages
	AW	"Miswak – The Ancient Toothbrush," <u>Halal Digest</u> , March 2002, 1 page
	AX	"Periodontal Disease (Gum Disease) is the Most Common Disease Occurring in Pet Dogs and Cats," <a href="http://www.vohc.org/perio.htm">http://www.vohc.org/perio.htm</a> , printed from internet on 3/2/2004, 2 pages
	AY	Ragail El-Mostehy et al., "Siwak-As an Oral Health Device (Preliminary Chemical and Clinical Evaluation)," at <a href="http://www.islamset.com/sc/plants/siwak.html">www.islamset.com/sc/plants/siwak.html</a> , printed 2/3/2004, 2 pages
	AZ	"Salvadora Persica," <a href="http://www.fao.org/docrep/X5327e/x5327e1j.htm">http://www.fao.org/docrep/X5327e/x5327e1j.htm</a> , printed 7/20/03, 2 pages
	AAA	"Siwak: Preventive Medicine For Your Teeth," <a href="http://www.islam-online.net/iol-english/dowalia/techng-22-03-2000/techng2.asp">http://www.islam-online.net/iol-english/dowalia/techng-22-03-2000/techng2.asp</a> , printed 7/20/03, 2 pages
	ABB	Sulaiman et al., "Effects of <i>Salvadora Persica</i> Extracts on Mice Exploratory Locomotion Activities," <u>J. Ethnopharm.</u> , 1986, 17:263-268

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